

EXPLANATION

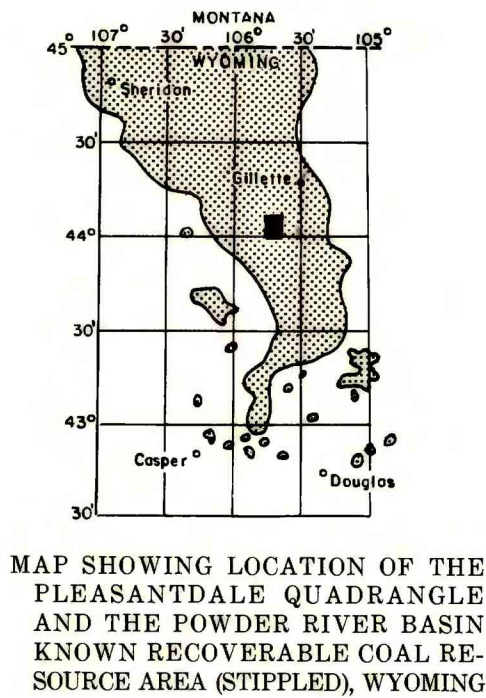
ISOPACHS OF COAL BED-Showing thickness in feet, interval 5 feet. Dashed where coal is burned or eroded.

DRILL HOLE-Showing coal thickness in feet.

TRACE OF COAL BED OUTCROP-Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was not honored due to localized attenuation. Arrow points toward the coal-bearing area. "v" symbol indicates baked rock with dotted line showing limit of burning. Coal bed dashed where inferred.

MINING RATIO CONTOUR-Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in area suitable for surface mining within the stripping limit.

To convert feet to meters multiply feet by 0.3048.



This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

PLATE 4
ISOPACH AND MINING RATIO
MAP OF
ULM COAL BED

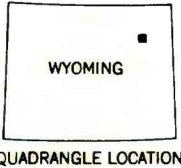
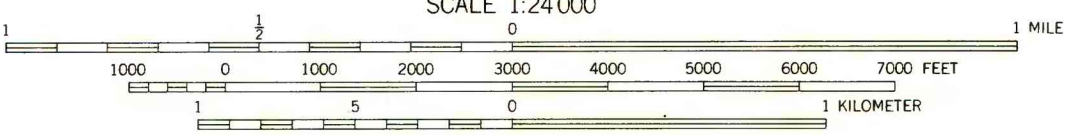
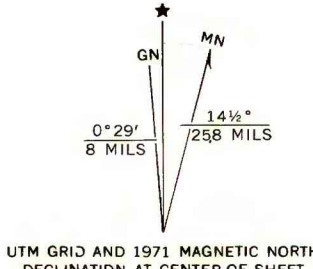
COAL RESOURCE OCCURRENCE MAP OF THE PLEASANTDALE
QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

This outcrop mapping is derived and enlarged from a 1:126,720 scale publication from Wegemann and others (1928, p. 1-14). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at ± 1000 feet (305 m).

Coal bed thickness approximately 10 ft.

Coal bed thickness approximately 10 ft.



Base from U.S. Geological Survey, 1971

Compiled in 1979